

K052339

9.0 SUMMARY OF SAFETY AND EFFECTIVENESS

This 510(k) summary of safety and effectiveness information is being submitted in accordance with the requirements of SMMA 1990 and 21 CFR 807.92.

APPLICANT Asahi Intecc Co., Ltd.
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Nagoya, Aichi 463-0024
Japan

**OFFICIAL
CORRESPONDENT** Yoshi Terai
President, CEO
Asahi Intecc USA, Inc.
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TRADE NAME: Asahi PTCA Guide Wire

COMMON NAME: Guide Wire

**CLASSIFICATION
NAME:** Catheter Guide Wire

**DEVICE
CLASSIFICATION:** Class 2 per 21 CFR §870.1330

PRODUCT CODE DQX

PREDICATE DEVICE: Asahi PTCA Guide Wire Confianza Pro K041531
JOWIRE Asahi PTCA Guide Wire K031277
JOWIRE Neo's PTCA Guide Wire K022762

DESCRIPTION OF THE DEVICE SUBJECT TO PREMARKET NOTIFICATION:

The Asahi PTCA Guide Wires are steerable guide wires with a maximum diameter of 0.014" and available in 180 cm and 300 cm length. The wire is constructed from a stainless steel core wire. The distal end of the guide wire has a radiopaque tip that is available straight and is made soft to easily bend with the vessel curve. The coating (hydrophilic or silicone) is applied to the distal portion of the wire guide wire. The proximal section of the guide wire is coated with PTFE.

INDICATION FOR USE:

To facilitate the placement of balloon dilatation catheters during percutaneous transluminal coronary angioplasty (PTCA) and percutaneous transluminal angioplasty (PTA). The Asahi PTCA Guide Wires are not to be used in the cerebral blood vessel.

TECHNICAL CHARACTERISTICS:

The Asahi PTCA Guide Wire is made of the same materials that have been used in the predicate Asahi products with the same indication for use. The dimensional specifications and the guidewire use compatibility specifications are the equivalent to those listed for the currently cleared predicate devices.

PERFORMANCE DATA:

All components that come in direct contact with the patient have a long history of use in medical devices and are proven to be biocompatible for use in the vasculature. This 510(k) notice includes mechanical and functional bench testing that demonstrates that the ASAHI Guide Wire performs as intended.

SUMMARY/CONCLUSION:

The ASAHI Guide Wire characteristics are substantially equivalent to the specified predicate devices and other currently marketed devices for the same indication for use.

Bench testing demonstrates that the device functions as intended.



Food and Drug Administration
9200 Corporate Boulevard
Rockville MD 20850

NOV 30 2005

Asahi Intecc Co., Ltd.
c/o Mr. Yoshi Terai
President, CEO
1301 Dove Street, Suite 350
Newport Beach, CA 92660

Re: K052339
Asahi PTCA Guide Wire
Regulation Number: 21 CFR 870.1330
Regulation Name: Catheter guide wire
Regulatory Class: II
Product Code: DQX
Dated: October 27, 2005
Received: October 31, 2005

Dear Mr. Terai:

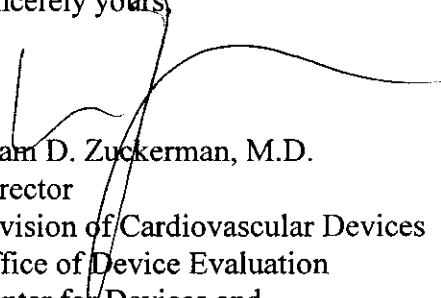
We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050. This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (240) 276-0120. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address <http://www.fda.gov/cdrh/industry/support/index.html>.

Sincerely yours,



Bram D. Zuckerman, M.D.
Director
Division of Cardiovascular Devices
Office of Device Evaluation
Center for Devices and
Radiological Health

Enclosure

2.

INDICATIONS FOR USE STATEMENT

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Page 1 of 1

510(k) Number (if known): _____

Device Name: ASAHI PTCA Guide Wire

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(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE OF
NEEDED)

Concurrence of [Signature] CDRH, Office of Device Evaluation (ODE)

[Signature]
Division of Cardiovascular Devices

510(k) Number K852337

Prescription Use X
(Per 21 CFR 801.109)

OR

Over-The-Counter Use _____
(Optional Format 1 - 96)

Page 15